

PUBLIC NOTICE

PERMIT APPLICATION: NRS 08.246

APPLICANT: W.T. Daniels
The Development Company Inc.
3465 E. Andrew Johnson Hwy, Suite 4
Greeneville, TN 37745
423-639-7162

LOCATION: The proposed alteration is located on an unnamed tributary of College Creek along Erwin Highway in the Meadows subdivision. Greeneville, Greene County; N 36.1738, W -82.7660

WATERSHED DESCRIPTION: The proposed alterations would impact an unnamed tributary of College Creek near Greeneville, Tennessee. This project is located in the Nolichucky watershed which drains into the Nolichucky River. The Nolichucky watershed includes parts of Cocke, Greene, Hamblen, Hawkins, Jefferson, Unicoi, and Washington Counties. Land use surrounding the project site is predominantly housing and commercial development with scattered areas of rural agriculture. All available assessment data for both streams is listed below.

Unnamed Tributary of College Creek:

Stream Segment ID:	None
Watershed & HUC:	Nolichucky HUC #6010108
Classified Uses:	Fish & Aquatic Life (Not Assessed) Irrigation (Not Assessed) Livestock Watering & Wildlife (Not Assessed) Recreation (Not Assessed)
Special Designations:	None

College Creek:

Stream Segment ID:	TN 06010108010_0300
Watershed & HUC:	Nolichucky HUC #6010108
Classified Uses:	Fish & Aquatic Life (Not Supporting) Irrigation (Fully Supporting) Livestock Watering & Wildlife (Fully Supporting) Recreation (Not Assessed)
Special Designations:	Not supporting fish and aquatic life due to sedimentation / siltation, substrate alterations, and littoral vegetation alterations.

More information available at:

<http://www.state.tn.us/environment/wpc/ppo/arap>.

PROJECT DESCRIPTION: The applicant proposes to relocate approximately 250 feet of stream for the construction of a storm water wetland which is intended to reduce sediment and contaminants entering College Creek from an existing outfall structure. The project is part of the Greene County Soil Conservation District's 319 program.

The existing stream is approximately 1.5 feet wide at the spring outlet and about 2.5 feet wide at the confluence with College Creek; depth averages less than 1 foot. Substrate of the existing

channel is predominantly cobble and gravel. The proposed new channel will be 175 feet in length and have a natural design, with natural substrate, banks will be planted with indigenous trees and native grasses.

Mitigation will take place at two sites located on College Creek. Site one is located approximately 1,500 linear feet downstream and mitigation will involve approximately 300 linear feet of bioengineering bank stabilization. The second mitigation site is located approximately 200 linear feet downstream on College Creek and will involve construction of a flood storage wetland.

In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality.

USGS TOPOGRAPHIC QUADRANGLE: Greeneville - 181

PERMIT COORDINATOR: Benjamin Brown

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment & Conservation
Division of Water Pollution Control, Natural Resources Section
7th Floor L & C Annex
401 Church Street
Nashville, TN 37243

In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.



Photo 1: Watershed of subdivision, proposed wetland area is indicated in green.

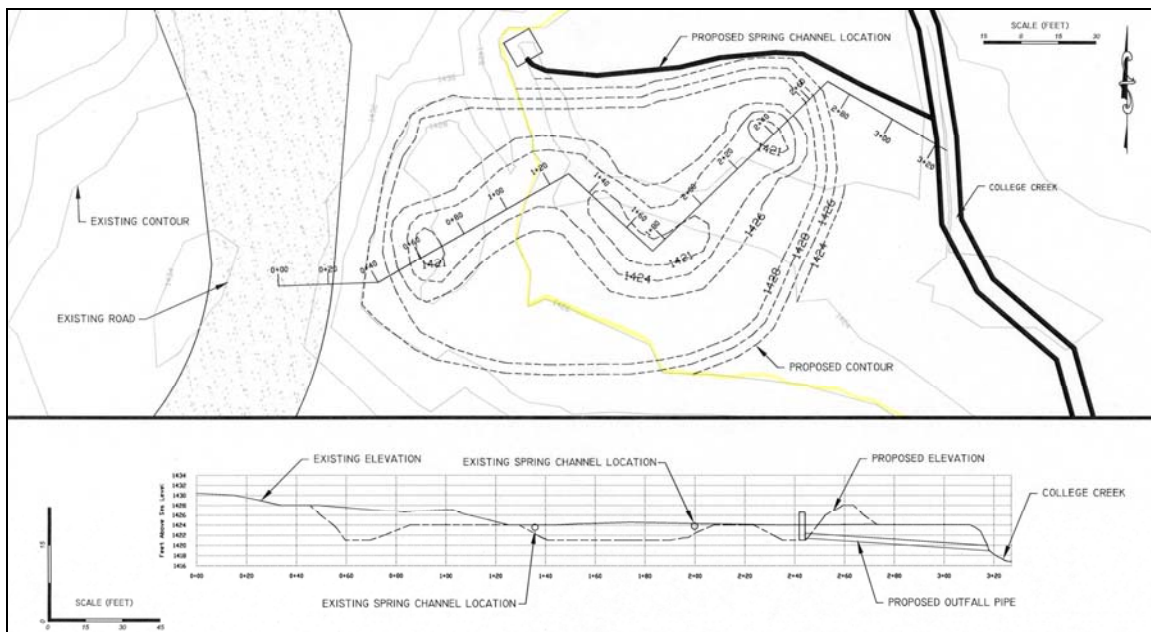


Photo 2: Overview and cross section of the proposed wetland. The yellow line represents an elevation of 1,426 feet above sea level; contours are drawn on 2 foot intervals.



Photo 3: Existing spring outlet



Photo 4: Stream channel approximately 20 feet below spring outlet.



Photo 5: Proposed area through which new spring channel will be constructed.